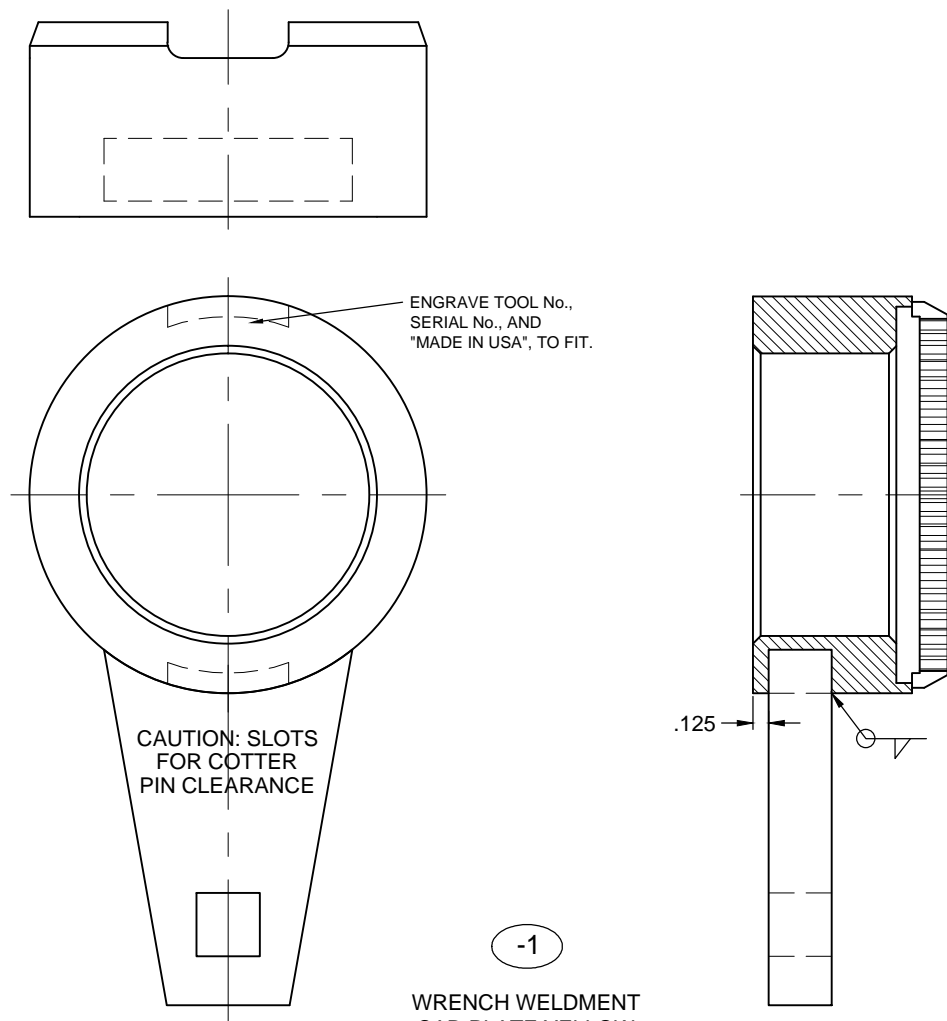


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	--	-	-	-



WRENCH WELDMENT
CAD PLATE YELLOW
MIL-C-81562, TYPE I, CLASS I

UNDER REVIEW

URF 19-1177 19.11.01 (VM)

NOTES

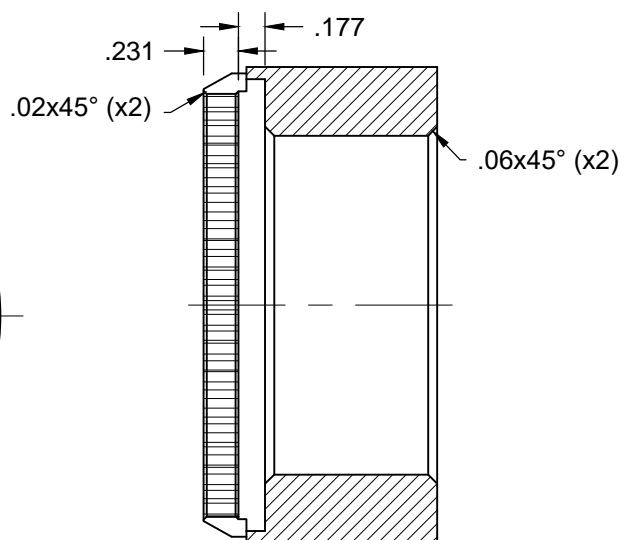
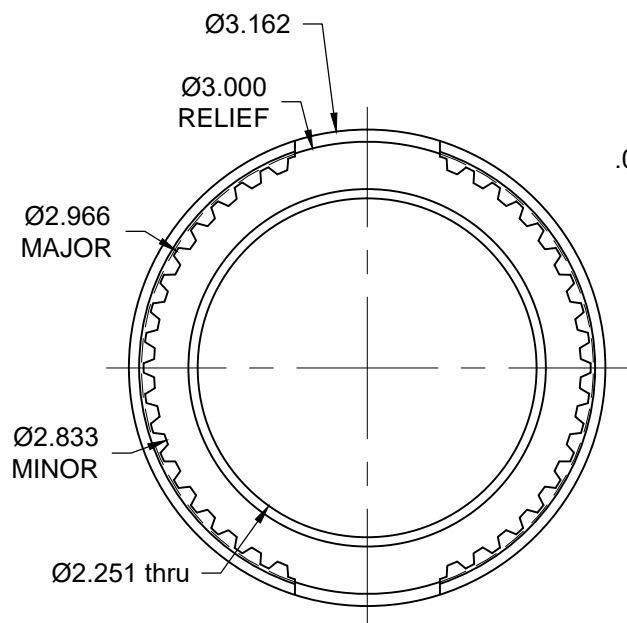
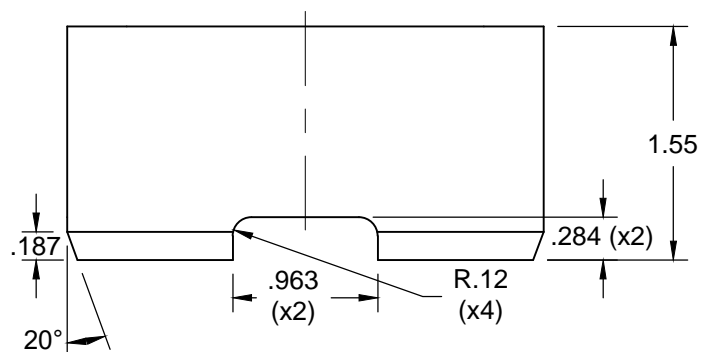
1. RBT400261 REPLACES TOOL No. 412-240-003-101, HARDNESS RC 25 SCALE C.

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	WELDMENT	-	-	1
			-3	1	BODY	4140 Q&T	Ø3-1/4 x 1-5/8	2
			-5	1	HANDLE	1018	1/2 x 2 x 2-7/8	3
ASSY #								

RED BARN MACHINE			
TITLE		SOCKET	
DWG NO.		RBT400261	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED <i>D. Weil</i>	
DECIMALS .XXX ± .005		HEAT TREAT -	
.XX ± .01		FINISH CAD YELLOW	
.X ± .1		USED ON MODEL	
ANGLES ± 5°		BELL 412	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	5-5-10
		SHEET	1 of 3

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
--	--	--	--	--



SPUR GEAR DATA

No. of TEETH	46
PITCH DIA.	2.875
DIAMETRAL PITCH	16/32
PRESSURE ANGLE	30°
MAJOR DIAMETER	2.963
MINOR DIAMETER	2.833
CORDAL THICKNESS	.093
FILLET ROOT	-
UNDER PINS	-
PINS SIZE	-

UNDER REVIEW

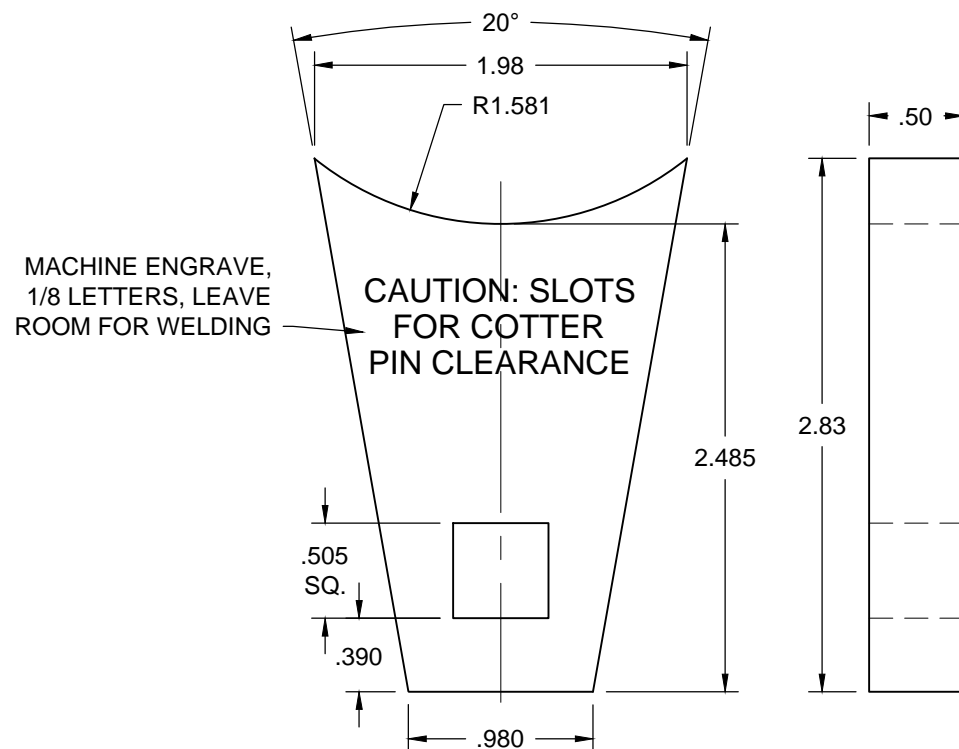
URF 19-1177 19.11.01 (VM)

RED BARN MACHINE

TITLE		WRENCH BODY	
DWG NO.	RBT400261-3	REV	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS		HEAT	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
METRIC REF.		USED ON MODEL	
.XXmm ± .1mm		BELL	
FRACTIONS ± 1/32			
ANGLES ± 5°			
UNLESS OTHERWISE SPECIFIED			
1. BREAK ALL SHARP EDGES			
.015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	5-5-10
		SHEET	2 of 3

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
—	—	—	—	—



UNDER REVIEW
URF 19-1177 19.11.01 (VM)

RED BARN MACHINE	
TITLE WRENCH HANDLE	
DWG NO. RBT400261-5	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
METRIC REF. .XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: PERRITT	
APPROVED	
HEAT	
TREAT	
FINISH	
SPEC	
USED ON MODEL	
BELL 412	
SCALE NTS	DATE 5-5-10
SHEET 3 of 3	